

## **Abstract**

The present invention generally relates the recovery of energy from a glass facility, such as a glass manufacturing facility and/or a float glass facility. Various embodiments of the present invention incorporate an air separation unit with a glass facility whereby energy may be recovered, generated, and/or conserved. In various embodiments, energy is recovered, generated, and/or conserved through hot expansion, mass flow increase, more efficient fuel consumption and/or the like.

FIG. 10: 20200000